



FORM PTO-1449

## INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO. 6.30.3087 US  
CIP 5

APPLICATION NO. 10/682,346

APPLICANTS  
BORDELEAU et al.FILING DATE  
October 10, 2003GROUP  
To be assigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
Ad?	AA1	50,523	Oct. 17, 1865	Charles Wall	—	—	
	AB1	334,222	Jan. 12, 1886	Fitch	—	—	Oct. 22, 1884
	AC1	2,195,662	Apr. 2, 1940	Sant	—	—	Oct. 29, 1935
	AD1	2,452,968	Nov. 2, 1948	Uihlein	99	48	Mar. 11, 1946
	AE1	3,037,116	May 29, 1962	Weber	250	48	July 15, 1958
	AF1	3,628,445	Dec. 21, 1971	Weber	99	277.1	June 23, 1969
	AG1	3,787,587	Jan. 22, 1974	Weber	426	248	June 23, 1969
	AH1	4,389,421	June 21, 1983	Palamand	426	330.4	Oct. 30, 1981
	AI1	5,013,968	May 7, 1991	Russell et al.	313	641	Mar. 10, 1989
	AJ1	5,582,857	Dec. 10, 1996	Bordeleau et al.	426	330.4	June 7, 1995
		5,696,380	Dec. 9, 1997	Cooke et al.	250	438	May 9, 1995
✓	AK1	5,811,144	Sep. 22, 1998	Bordeleau et al.	426	330.4	Nov. 29, 1996

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
Ad?	AL1	<del>67667</del> 53-67667	06/1978	JP Published Application	—	—	Yes No
	AM1						Yes No
	AN1						Yes No
	AO1						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

Ad?	AR	1	Tamer et al., Enzyme Microb Technology 10:754-756, February, 1988.
	AS	1	Verzele, M. Et al., U. Inst. Brew. 73:255-257, 1967.
✓	AT	1	Sakuma et al., "Sunstruck Flavor Formation in Beer," American Society of Brewing Chemists, Inc., 1991, 162-165.

EXAMINER

PETER PEARSE

DATE CONSIDERED

7/29/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.